

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	196	83/863-887.ccls. and (groove channel corrugat\$3 slit trench cutout undercut\$4 slot score\$1line depression score street srib\$3) with (fold\$3 curv\$3 bend\$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/08 12:31
L4	19	("0737194" "2058680" "2155889" "2791248" "2912021" "3135151" "3675526" "3863530" "3875835" "4554851" "4576206" "4958546" "5004018").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/08 11:03
L5	3	("5697282").URPN.	USPAT	OR	ON	2006/02/08 11:04
L6	56	"408"/\$.ccls. and (groove channel corrugat\$3 slit trench cutout undercut\$4 slot score\$1line depression score street srib\$3) with (fold\$3 curv\$3 bend\$3) same (board substrate plate wafer)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/08 11:36
L7	29	"82"/\$.ccls. and (groove channel corrugat\$3 slit trench cutout undercut\$4 slot score\$1line depression score street srib\$3) with (fold\$3 curv\$3 bend\$3 bent) same (board substrate plate wafer)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/08 11:37
L8	68	"76"/\$.ccls. and (groove channel corrugat\$3 slit trench cutout undercut\$4 slot score\$1line depression score street srib\$3) with (fold\$3 curv\$3 bend\$3 bent) same (board substrate plate wafer)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/08 11:43
L9	11	("3383969" "3598010" "3698028" "3747458" "3789715" "3805657" "3941038" "4103580" "4248117" "4878407").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/08 11:41
L10	1	("5595093").URPN.	USPAT	OR	ON	2006/02/08 11:42
L11	211	(roll\$3 rotary) near3 mill\$3 and (groove channel corrugat\$3 slit trench cutout undercut\$4 slot score\$1line depression score street srib\$3) same (fold\$3 curv\$3 bend\$3 bent) with (board substrate plate wafer)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/08 11:50
L12	2	(roll\$3 rotary) near5 mill\$3 near5 (teeth strip) and (groove channel corrugat\$3 slit trench cutout undercut\$4 slot score\$1line depression score street srib\$3) with (fold\$3 curv\$3 bend\$3 bent) and (print\$3 circuit wiring) near3 (board substrate plate wafer)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/08 11:51

L13	88	(roll\$3 rotary) near5 mill\$3 near5 (teeth strip) and (groove channel corrugat\$3 slit trench cutout undercut\$4 slot score\$1line depression score street scrib\$3) with (fold\$3 curv\$3 bend\$3 bent)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/08 11:56
L14	2	("3777530").URPN.	USPAT	OR	ON	2006/02/08 11:54
L15	757	(cutting die mill\$3) near5 (teeth strips) same (groove channel corrugat\$3 slit trench cutout undercut\$4 slot score\$1line depression score street scrib\$3) with (fold\$3 curv\$3 bend\$3 bent)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/08 11:58
L16	44	(cutting die mill\$3) near5 (teeth strips) same (groove channel corrugat\$3 slit trench cutout undercut\$4 slot score\$1line depression score street scrib\$3) with (fold\$3 curv\$3 bend\$3 bent) and (print\$3 circuit wiring) near3 (board substrate plate wafer)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/08 12:00
L17	63	(cutting dic\$3 mill\$3) near5 (teeth strips) same (groove channel corrugat\$3 slit trench cutout undercut\$4 slot score\$1line depression score street scrib\$3) with (fold\$3 curv\$3 bend\$3 bent) with (board substrate plate wafer)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/08 12:03
L18	198	(roll\$3 rotat\$3) with (cutting dic\$3 mill\$3) with (teeth strips) and (groove channel corrugat\$3 slit trench cutout undercut\$4 slot score\$1line depression score street scrib\$3) with (fold\$3 curv\$3 bend\$3 bent) with (board substrate plate wafer)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/08 12:12
L19	5	("3696655" "4773284" "5461893" "5463890" "5771725").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/08 12:07
L20	8	("2956465" "3795163" "3841189" "4027390" "4135421" "5001956" "5174186").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/08 12:11
L21	2	("5533431").URPN.	USPAT	OR	ON	2006/02/08 12:12
L22	169	(roll\$3 rotat\$3) with (cutting dic\$3 mill\$3) with (teeth strips) and (groove channel corrugat\$3 slit trench cutout undercut\$4 slot score\$1line depression score street scrib\$3) near2 (multiple plurality) and (fold\$3 curv\$3 bend\$3 bent) with (sheet board substrate plate wafer)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/08 14:27

L23	12	("0836310" "2272910" "3129792" "3262236" "3945741" "4251973" "4802316" "4833841").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/08 12:18
L24	6	("5657596").URPN.	USPAT	OR	ON	2006/02/08 12:19
L25	10	("1578366" "1927542" "4297866" "4303747" "4305187" "4315356" "4649607" "4921118").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/08 12:20
L26	2	("1927542").URPN.	USPAT	OR	ON	2006/02/08 12:21
L27	6	("5239735").URPN.	USPAT	OR	ON	2006/02/08 12:21
L28	6	("3760470" "4291443" "4297866" "4315356" "5093971" "5239735").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/08 12:22
L29	34	83/876.ccls. and (groove channel corrugat\$3 slit trench cutout undercut\$4 slot score\$1line depression score street scribe\$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/08 12:31
L30	16	("0385201" "1036322" "3499367" "4709610" "4741236" "5041750" "5079470" "5099167" "5134333" "5134348" "5191688" "5300850" "5327040").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/08 12:32
L31	19	("2144987" "2669280" "2736145" "3397491" "3711999" "3799824" "3822516" "3841034" "4237955" "4322916" "4329192" "4534687" "5183521" "5214881").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/08 12:35
L32	4	("2669280").URPN.	USPAT	OR	ON	2006/02/08 12:36
L33	7	("2144987").URPN.	USPAT	OR	ON	2006/02/08 12:37
L34	7	("3799824").URPN.	USPAT	OR	ON	2006/02/08 12:38
L35	140	(roll\$3 wheel rotat\$3) with (cut\$4 dic\$3 mill\$3) with (teeth strips) and (groove channel corrugat\$3 slit trench cutout undercut\$4 slot score\$1line depression score street scribe\$3) near2 (multiple plurality) with (sheet board substrate plate wafer panel) and (fold\$3 curv\$3 bend\$3 bent)	USPAT; EPO; JPO	OR	ON	2006/02/08 14:31
L36	106	(roll\$3 wheel rotat\$3) with (cut\$4 dic\$3 mill\$3 grind\$3) with (teeth strips) and (groove channel corrugat\$3 slit trench cutout undercut\$4 slot score\$1line depression score street scribe\$3) near2 (multiple plurality) and (print\$3 wiring circuit) with (sheet board substrate plate wafer panel) and (fold\$3 curv\$3 bend\$3 bent)	USPAT; EPO; JPO	OR	ON	2006/02/08 14:35

L37	97	(roll\$3 wheel rotat\$3) with (cut\$4 dic\$3 mill\$3 grind\$3) with (groove channel corrugat\$3 slit trench cutout undercut\$4 slot score\$1line depression score street scrib\$3) near2 (multiple plurality) and (print\$3 wiring circuit) with (sheet board substrate plate wafer panel)	USPAT; EPO; JPO	OR	ON	2006/02/08 14:37
L38	1579	(roll\$3 wheel rotat\$3) near4 (cut\$4 dic\$3 mill\$3 grind\$3) with (groove channel corrugat\$3 slit trench cutout undercut\$4 slot score\$1line depression score street scrib\$3) and (print\$3 wiring circuit) with (sheet board substrate plate wafer panel)	USPAT; EPO; JPO	OR	ON	2006/02/08 14:38
L39	1138	(roll\$3 wheel rotat\$3) near4 (cut\$4 dic\$3 mill\$3 grind\$3) with (grooves channels corrugat\$3 slits trenches cutout undercut\$4 slots score\$1lines depressions scores streets scrib\$3) and (print\$3 wiring circuit) near5 (sheet board substrate plate wafer panel)	USPAT; EPO; JPO	OR	ON	2006/02/08 16:14
L40	705	39 and (bent bend\$3 fold\$3 curv\$3)	USPAT; EPO; JPO	OR	ON	2006/02/08 14:40
L41	34	40 and under\$1cut\$4	USPAT; EPO; JPO	OR	ON	2006/02/08 15:47
L42	979	29/dig\$.ccls. and (cut\$3 grind\$3 mill\$3)	USPAT; EPO; JPO	OR	ON	2006/02/08 15:55
L43	160	29/dig\$.ccls. and (cut\$3 grind\$3 mill\$3) same (grooves channels corrugat\$3 slits trenches cutout undercut\$4 slots score\$1lines depressions scores streets scrib\$3)	USPAT; EPO; JPO	OR	ON	2006/02/08 15:48
L44	15	("2273967" "2577423" "3017697" "3312051" "3491526" "3731479" "4094134" "4543778" "5311732" "5319917").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/08 15:50
L45	8	("5581989").URPN.	USPAT	OR	ON	2006/02/08 15:50
L46	78	29/\$.ccls. and (cut\$3 grind\$3 mill\$3) with diamond near2 wheel	USPAT; EPO; JPO	OR	ON	2006/02/08 15:55
L47	3	("3715787").URPN.	USPAT	OR	ON	2006/02/08 16:00
L48	215	carbide adj2 (mill end\$1mill)	USPAT; USOCR; EPO; JPO	OR	ON	2006/02/08 16:01
L49	10	carbide adj2 (mill end\$1mill) and (print\$3 wiring circuit) near5 (sheet board substrate plate wafer panel)	USPAT; USOCR; EPO; JPO	OR	ON	2006/02/08 16:04

L50	26	fly adj cutter and (print\$3 wiring circuit) near5 (sheet board substrate plate wafer panel)	USPAT; USOCR; EPO; JPO	OR	ON	2006/02/08 16:04
L51	726	(roll\$3 wheel rotat\$3) near4 (cut cutting dic\$3 mill\$3 grind\$3) with (grooves channels corrugat\$3 slits trenches cutout under\$1cut\$4 slots score\$1lines depressions scores under\$1scores streets scribe\$3) and (print\$3 wiring circuit dielectric insulat\$3) near3 (sheet board substrate plate wafer panel)	USPAT; EPO; JPO	OR	ON	2006/02/08 16:17
L52	56	51 and 29/\$.ccls.	USPAT; EPO; JPO	OR	ON	2006/02/08 16:21
L53	6	51 and "174"/\$.ccls. not 52	USPAT; EPO; JPO	OR	ON	2006/02/08 16:22
L54	18	51 and "361"/\$.ccls. not 52	USPAT; EPO; JPO	OR	ON	2006/02/08 16:22
L55	4	("4858072" "5304846" "5358032" "5455382").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/08 16:24
L56	17	("5625229").URPN.	USPAT	OR	ON	2006/02/08 16:24